

HP Deskjet 5740xi

Color Inkjet Printer



Versatile printer with professional color up to 4800-optimized dpi* or add 6-ink color.** Create standard and custom size photos up to 8.5 x 24-inch, with or without borders.*** Fast speeds up to 23 ppm laser-quality black, up to 18 ppm color. Enhance black print speed up to 26 ppm with optional black cartridge.**** The HP Deskjet 5740xi offers quick, user-friendly set-up and a convenient control panel with one-touch print cancel button, ink status display and

automatic ink-backup printing. Compact design is ideal for small spaces in the home or office, and a 100-sheet input paper tray folds up for storage. Increase value and pages printed with higher volume HP black ink cartridges. With included HP photo printing software you can easily create reprints, enlargements, photo layouts and album pages. Print long-lasting, professional-quality photos with exceptional fade resistance.*****

*Up to 4800x1200-optimized dpi color and 1200-input dpi

**6-ink printing available with purchase of HP 99 Photo Inkjet print cartridge (sold separately; not included)

***Using brochure and photo papers for borderless printing

****Option to increase black print speed up to 26 ppm with purchase of HP 96 Black Inkjet print cartridge not included; sold separately

*****Based on HP lightfade testing under glass using the included HP 95 Tri-color and optional HP 99 Photo Inkjet print cartridges on HP Premium Plus photo papers.

Professional quality color and fast laser-quality black—
compact design with convenient control panel



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Professional photo quality

- Make a positive impression every time you print with reliable, professional photo-quality color and laser-quality black. Enjoy the versatility of up to 4800-optimized dpi color* and 4-ink color, or optional 6-ink color** for richer photos.
- Included HP photo printing software is easy to use. Drag and drop photos to quickly resize for reprints and enlargements. Print multiple photos and sizes on a single page. Plus rotate, crop, adjust color, light and sharpness with easy photo editing.
- Print professional photos that resist fading longer than traditionally processed photos**** with optional 6-ink color printing and HP Premium Plus photo papers. Produce bright, vivid prints with exceptional fade resistance.

Fast performance

- Print fast, laser-quality black text and color graphics at speeds up to 23 ppm black, up to 18 ppm color. Enhance speed and productivity up to 26 ppm black with optional HP 96 Black Inkjet print cartridge (not included; sold separately).

Photos with or without borders

- Print standard and custom size photos, with or without borders, in up to 8.5x24-inches.***** Easily print photos for display in standard frame sizes using pre-cut 4x6, 5x7 and 8x10 photo papers.

Convenient control panel

- Convenient print cancel button and ink status display on front panel of printer.

Easy to use

- Easy to set up and use, the HP Deskjet 5740xi includes user friendly software and operating features. HP innovations for hassle-free printing include one-touch print cancel button, automatic paper type sensor, ink status display and more.
- Keep working productively—complete your print job even if one print cartridge runs out of ink with automatic ink-backup printing mode. Printing will be completed with remaining color or black ink cartridge.

Compact design

- Designed to fit in small spaces in the home or office, the HP Deskjet 5740xi includes a 100-sheet input paper tray that can be folded up when printer is not in use.

Increase black ink supply

- Increase value and pages printed with included higher volume HP 94 Black Inkjet Print Cartridge. Save time and hassle with fewer replacements of higher volume black ink cartridge.

*Up to 4800x1200-optimized dpi color and 1200-input dpi

**6-ink printing available with purchase of HP 99 photo inkjet print cartridge (sold separately; not included)

*** Based on HP light fade testing under glass using the included HP 97 tri-color and optional HP 99 photo inkjet print cartridges on HP Premium Plus photo papers

****Using brochure and photo papers for borderless printing



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Technical specifications

Print technology	HP thermal inkjet
Print resolution	Black: Up to 1200 x 1200-rendered dpi; Color: Up to 4800-optimized dpi color and 1200-input dpi; Print resolution technology: HP PhotoREt III (HP PhotoREt IV with optional photo cartridge)
Print speed*	Black: Up to 23 ppm (Up to 26 ppm with optional 96 ink cartridge); Color: Up to 18 ppm
Printer languages	HP PCL Level 3 enhanced
Duty cycle (maximum monthly volume)	3000
Connectivity	1 USB (external print servers not included, please purchase separately)
Direct print capability	Yes, front USB port for laptops
Media handling	Input tray: 100-sheet fold-up input tray; Output tray: 50 sheet; Input capacity: Up to 100 letter/legal, up to 30 transparencies, up to 20 labels, up to 20 banner, up to 10 envelopes, up to 20 cards; Output capacity: Up to 50 letter/legal, up to 15 transparencies, up to 10 labels, up to 10 envelopes, up to 10 cards
Borderless print capability	Yes, up to 8.5 x 24 in
Media types	Paper (plain, inkjet, photo, banner), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers, borderless media
Media sizes	Letter, legal, executive, No. 10 envelopes, cards, borderless photo, borderless panoramic; Custom media sizes: 3x5 to 8.5x24 in (77x127 to 215x610 mm)
Media weights	US letter: 16 to 24 lb; Legal: 20 to 24 lb; Banner: 16 to 24 lb; Envelopes: 20 to 24 lb; Cards: Up to 110 lb index maximum; Photo paper: Up to 130 lb
Memory	2 MB (ROM), 16 MB (DRAM)
Vertical alignment accuracy/skew	+/- 0.002 in (+/- 0.05 mm); Plain paper skew: +/- 0.006 in/in; Transparency skew: +/- 0.010 in/in

* Depending upon document type and mode

Compatible Operating Systems

Microsoft Windows 98, 98 SE, Me, 2000 (Professional or XP); Mac OS v 9.1 and later; Mac OS X v 10.1.5, v 10.2.3, v 10.3.x

Minimum system requirements

For all systems: CD-ROM drive; available USB port; Internet access and sound card recommended; SVGA 800 x 600 monitor with 16-bit color; **For PC systems:** Intel Pentium II or Celeron processor; Microsoft Windows 98, 98 SE, Me, 2000 (Professional or XP); 64 MB RAM for 98, 98 SE, Me, 2000, XP; 100 MB available hard disk space for software installation for 98, 98 SE, Me, 2000, XP; Microsoft Internet Explorer 5 or higher (does not support Windows 3.1, 95, NT 4.0 or DOS); **For Macintosh® systems:** G3 processor; Mac OS X v 10.1.5, v 10.2.3, v 10.3.x; 128 MB RAM; Mac OS v 9.1 and later; 75 MB available hard disk space for software installation (does not support Mac OS 9.0 and earlier or OS X v 10.2, v 10.2.1, v 10.2.2)

Dimensions (w x d x h)/weight

Standard: 17.72 x 8.43 x 6.3 in (450 x 214 x 160 mm); Maximum: 17.72 x 18.9 x 5.86 in (450 x 480 x 149 mm)/7.3 lb(3.3 kg)

Operating environment

Recommended operating temperature: 59 to 95° F (15 to 35° C); Recommended storage temperature: -40 to 140° F (-40 to 60° C); Humidity range: 15 to 80% RH; Recommended operating range: 20 to 80% RH; Non-operating range: 15 to 80% RH

Acoustics

Sound power — Best: 4.9 B(A); Normal: 5.8 B(A); FastNormal: 5.9 B(A); FastDraft: 6.7 B(A)

Sound pressure — Best: 37 dB(A); Normal: 46 dB(A); FastNormal: 46 dB(A); FastDraft: 54 dB(A)

Power supply

Type: external

Power requirements

Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz)

Power consumption

40 watts maximum

Warranty

One-year limited hardware warranty backed by HP Customer Care, Service and support; one-year technical phone support, plus a toll-free number

This printer and its replacement cartridges are designated for sale in North America.

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Ordering information

	Product number	Description
HP Deskjet 5740xi	C9018A	HP Deskjet 5740xi Color Inkjet Printer
Replacement ink cartridges	C8767W	HP 96 Black Inkjet Print Cartridge (21ml)
This printer and its replacement cartridges are designated for sale in North America.	C9363W	HP 97 Tri-color Inkjet Print Cartridge (14ml)
	C8765W	HP 94 Black Inkjet Print Cartridge (11ml)
	C8766W	HP 95 Tri-color Inkjet Print Cartridge (7ml)
	C9369W	HP 99 Photo Inkjet Print Cartridge (13ml)
HP business communication paper & film		
HP bright white inkjet paper	C5976B	250 sheets
	C1824A	500 sheets
HP inkjet everyday paper	51634Y	200 sheets
HP brochure and flyer paper, glossy	C6817A	50 sheets
HP brochure and flyer paper, matte	C6955A	50 sheets
HP premium inkjet transparency film	C3828A	20 sheets
	C3834A	50 sheets
HP tri-fold brochure paper, glossy	C7020A	100 sheets
HP photo papers		
HP photo paper	C1846A	letter size, 20 sheets
	C6982A	letter size, 60 sheets
	C7890A	4 x 6 in., 20 sheets
	C7893A	4 x 6 in., 20 sheets
HP everyday photo paper, semi-gloss	C6983A	letter size, 25 sheets
HP everyday photo paper, matte	C7007A	letter size, 100 sheets
HP premium photo paper	C6039A	letter size, 15 sheets
	C6979A	letter size, 50 sheets
	Q1988A	4 x 6 in, 20 sheets
	Q1989A	4 x 6 in, 60 sheets
	Q1990A	4 x 6 in, 100 sheets
HP premium plus photo paper, glossy	C6831A	letter size, 20 sheets
	Q1785A	letter size, 50 sheets
	Q1977A	4 x 6 in, 20 sheets
	Q1978A	4 x 6 in, 60 sheets
	Q5431A	4 x 6 in, 100 sheets
HP premium plus photo paper, glossy, borderless	Q2502A	4 x 6 in, 60 sheets
HP premium plus photo paper, matte	C6950A	letter size, 20 sheets
	Q5450A	letter size, 50 sheets
	Q2506A	4 x 6 in, 60 sheets
HP creative papers		
HP greeting card paper, white, quarter-fold	C1812A	20 sheets/envelopes
HP matte greeting card, white, half-fold	C7018A	20 sheets/envelopes
HP textured greeting card paper, white, half-fold	C7019A	20 sheets/envelopes
HP textured greeting card paper, ivory, half-fold	C6828A	20 sheets/envelopes
HP linen greeting card paper, white, half-fold	C1788A	20 sheets/envelopes
HP photo greeting card	C6044A	10 sheets/envelopes
HP iron-on T-shirt transfers	C6049A	10 sheets
HP banner paper	C1820A	100 sheets (5 continuous stacks of 20)
Accessories		
HP Automatic Two-sided Printing Accessory ph5712	Q5712A	Automatic two-sided printing accessory
HP Auto Two-sided Print Accessory with Small Paper Tray ph3032	Q3032A	Auto two-sided printing accessory with small paper tray
HP 250-sheet Paper Tray pt3447	Q3447A	250-sheet paper tray
HP Jetdirect 175x Fast Ethernet External Print Server	J6035C	Fast Ethernet External Print Server
HP Jetdirect ew2400 Fast Ethernet/Wi-Fi External Print Server	J7951A	Fast Ethernet/Wi-Fi External Print Server
HP Jetdirect en3700 Fast Ethernet External Print Server	J7942A	Fast Ethernet External Print Server
HP Jetdirect 380x Wi-Fi 802.11b Wireless External Print Server	J6061A	Wi-Fi 802.11b Wireless External Print Server

What's in the box?

- HP Deskjet 5740 Color Inkjet Printer
- HP 94 Black Inkjet Print cartridge, 11ml ink volume (C8765W)
- HP 95 Tri-color Inkjet Print Cartridge, 7ml ink volume (C8766W)
- HP Photo Printing software (Windows®)
- Printer software (Windows and Macintosh®) and User's guide on CD-ROM
- Setup poster
- Reference guide
- Power supply
- Power cord
- USB cable



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